



CUSTOMER NO. 30430

Docket No.: 03-MV-021  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Carson H. Zirkle

Application No.: 10/750019

Confirmation No.: 9326

Filed: December 31, 2003

Art Unit: 2631

For: IMPROVED PERFORMANCE FIR FILTER

Examiner: Not Yet Assigned

REQUEST FOR CORRECTED FILING RECEIPT

Filing Receipt Corrections  
Office of Initial Patent Examination  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Filing Receipt Corrections, Office of Initial Patent Examination, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 10-8-04

Signature: [Signature]  
(Marge Barbarash)

Dear Sir:

Applicant hereby requests that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicant, a copy of which is attached hereto, has an error in the Title. The Title should read:

IMPROVED PERFORMANCE FIR FILTER

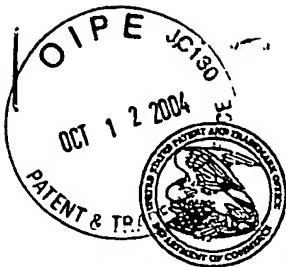
Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Dated: 10/8/04

Respectfully submitted,

By [Signature]  
Andre M. Szuwalski

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/750,019	12/31/2003	2631	986	03-MV-021	2	17	4

CONFIRMATION NO. 9326

30430  
STMICROELECTRONICS, INC.  
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1310 ELECTRONICS DRIVE  
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INTELLECTUAL PROPERTY

AUG 04 2004

JENKENS &amp; GILCHRIST

UPDATED FILING RECEIPT



\*OC000000013356153\*

Date Mailed: 07/28/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Carson H. Zirkle, Manchester, PA;

## Assignment For Published Patent Application

STMicroelectronics, Inc., Carrollton, TX;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted: 05/04/2004

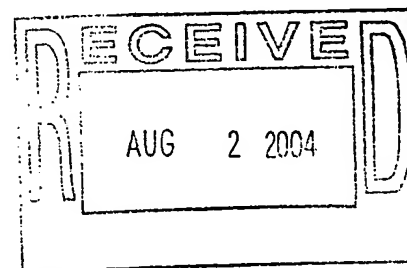
Projected Publication Date: 06/30/2005

Non-Publication Request: No

Early Publication Request: No

## Title

~~03-MV-021~~ improved performance implementation of a single bit FIR filter



\* DOCKETED  
Int: W DT: 8/4/04  
FILING RECEIPT  
Action: Appl Date: 7/28/04